

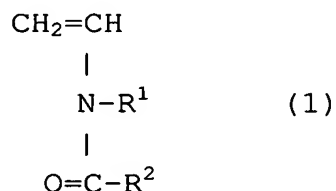
What is claimed is:

1. A polyvinyl acetal having N-vinylamide monomer units in the molecule.

2. The polyvinyl acetal as claimed in claim 1, which contains from 0.01 to 20 mol% of vinyl ester monomer units and from 0.1 to 20 mol% of N-vinylamide monomer units and has a degree of acetalization of from 45 to 80 mol% when the vinyl acetal monomer units therein are counted in terms of the number of two acetalized vinyl alcohol monomer units.

3. The polyvinyl acetal as claimed in claim 1, which is obtained through acetalization of a polyvinyl alcohol that has from 0.1 to 20 mol% of N-vinylamide monomer units and from 0.01 to 20 mol% of vinyl ester monomer units in the molecule.

4. The polyvinyl acetal as claimed in claim 1, for which the N-vinylamide monomer is represented by the following formula (1):



wherein R^1 represents a hydrogen atom, or an alkyl group having from 1 to 3 carbon atoms; and R^2 represents a hydrogen atom, or an alkyl group having from 1 to 5 carbon atoms.

5. The polyvinyl acetal as claimed in claim 1, for which the N-vinylamide monomer is N-vinyl-2-caprolactam.

6. Abinder for ink or paint, which comprises the polyvinyl

acetal of claim 1.

7. Ink or paint that contains from 1 to 25 % by weight of the binder for ink or paint of claim 6.

8. A binder for ceramic forming, which comprises the polyvinyl acetal of claim 1.

9. A ceramic green sheet formed with a binder of the polyvinyl acetal of claim 1.